



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBW6705G02031-3G

Job Sheet 170173



001192

Part No: RBW6705G02031-3G

Job Qty: 2 ea

Part Name: Rigging Pin Assembly N1



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/11/18

Job Tracking No:

Due Date: 1/31/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBW6705G02031-3G Rev2 IPP Rev.A New issue 17/11/07 JFS Verified by:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	2 Ea		1/2/18	0.00	0.00	Start Up Machining		MLC
100	Small Fab	2 pcs		1/3/18	0.00	0.67	Small Fab-9		MLC DAS C-1
110	QC	2 pcs		1/3/18	0.00	0.00	QC5		38
120	Outsource	2 pcs		1/17/18			MEI001-VC	P0039376	18-08-22
130	Outsource	2 pcs		1/30/18			GRO002-VC	10	18-4-10-01
140	Packaging	2 pcs		1/30/18	0.00	0.00	Packaging2		
150	QC	2 pcs		1/30/18	0.00	0.00	QC6		EB
160	Small Fab	2 pcs		1/31/18	0.00	0.33	Small Fab		MLC DAS
170	QC	2 pcs		1/31/18	0.00	0.00	QC5	DAS	38
190	Packaging	2 pcs		1/31/18	0.00	0.00	Packaging3	21	9-89
200	QC21-SA	2 Ea		1/31/18	0.00	0.00	QC21	9-89	APR 26 2018

Part Op 100 - 1- Bend as per dwg. 2- Cut rod to Finished length and drill hole as per dwg. 3- Prime and charbon on both end. GA099

Descriptions: 120 - 1--Issue P/O to Metcore ; P/O 039376 RC: 26-30 2-Bead blast 3- Certificate of Conformity is required

NOTE DROP SHIP TO FINISHER To ship directly to Groupe Altech

130 - -Issue P/O to Groupe Altech: P/O 039556 -Zinc plate, ASTM B633 TYPE 1 SC2 - Certificate of Conformity is required

140 - C of C is required.

160 - - Install lanyard as per dwg.

170 - Black ink stamp T/N on flag to fit as per DWG.

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	8893K178	1	12	0	0
160-Small Fab	3896T31	4	296	0	0
	CL-2-C	2	525	0	0
	NAS1756-12	2	182	0	0

Part Specifications

Specifications could not be found.

Ø 3/16 01



Container No: S045787



Part: RBW6705G02031-3G

Job No: 170173

Serial No/Batch: S045787

Revision: RBW6705G02031-3G

Inspector:

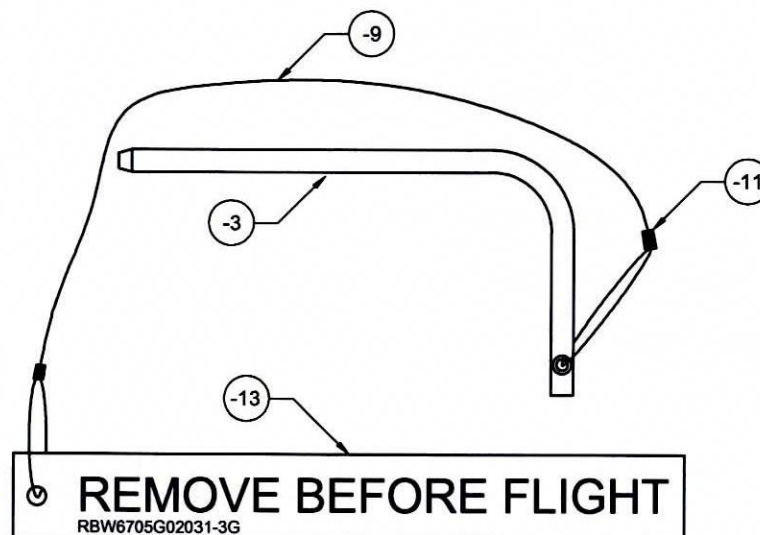
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Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 02/27/18

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	DELETED -1 WELDMENT, -5 AND -7, EXTENDED PIN SHORT END FROM 1.62 TO 2.040, ADDED Ø.094 HOLE FOR LANYARD.	8/29/12	RJC	SE
2	-3 CH'D BEND RADIUS WAS R .56 IS R .50.	2/12/13	BIM	GE

TEO ATTACHED



BLACK INK STAMP TOOL No. ON FLAG TO FIT.

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT

WORK ORDER
NO. 170173 M45
180611

NOTES

1. PART OF KIT RBW6705G00131-3G.
2. QUANTITY 1 PER KIT.

 RED BARN MACHINE			
TITLE RIGGING PIN ASSY, N° 1			
DWG. NO. RBW6705G02031-3G			REV 2
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS METRIC REF. .XXX ± .005 .XXmm ± .1mm .XX ± .01 FRACTIONS ± 1/32 .X ± .1 ANGLES ± 5°		DRAWN BY: PERRITT APPROVED <i>D. Muel</i> HEAT TREAT FINISH SPEC	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 X .5" PR. .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL AGUSTA	
SCALE NTS	DATE 1-28-10	SHEET 1	of 2

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg
			-3	1	PIN N°1	O-1	Ø3/16 x 5-1/2 MCMaster-CARR #8893K27	2
			-9	1	LANYARD WIRE	COATED STEEL	Ø1/16 x 10 REID #CL2C	1
			-11	2	FERRULE	ALUMINUM	Ø1/16 x 3/8 MCMaster-CARR #3896T31	1
			-13	1	REMOVE BEFORE FLIGHT FLAG	COATED CLOTH	NAS1756-12 AIRCRAFT HARDWARE	1
ASSY 2	ASSY 2							

 DART AEROSPACE Hawkesbury, Ontario, Canada	ENGINEERING ORDER # TEO17-653			SCALE: NTS	SHEET 1 OF 1
	DRAWING NO. RBW6705G02031-3G	REV: 2	EFF.: NEXT ORDER	CHANGE CATEGORY	
	TITLE: RIGGING PIN ASSY #1			☐ MAJOR ☒ MINOR	
	APPROVED: WM 10/09/2017 			MFG. APPR.: DP 09/26/2017	CHECKED: SAC 09/25/2017
TRANSACTION CODE (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: WRONG PURCHASE #			DRAWN: VM 09/25/2017 COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

WAS : RBW6705G02031-3G-3 REV 2 PURCHASE # McMaster#8893K27

IS : RBW6705G02031-3G-3 REV 2 PURCHASE # McMaster#8893K178

DOCUMENTS EFFECTED: ☐ PATTERN ☐ INSTALL INSTRUCTIONS ☒ BOM



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039556

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039556
PO Date: 4/10/18
Due Date: 4/26/18
**Purchase Order
Revision:**
Revision Date:
Ship-To Contact: Tsimiklis, ChrisoulaPhone:

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	170173	RBW6705G02031-3G	Rigging Pin Assembly N1 -Issue P/O to Groupe Altech: P/O _____ -Zinc plate, ASTM B633 TYPE 1 SC2 - Certificate of Conformity is required	Firmed	4/26/18	2 pcs	0 pcs <i>2x</i>	2 pcs	\$45.00/pcs <i>At 18104/23</i>	\$90.00
Grand Total:										\$90.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 4/10/18 2:51 PM dart.tsimiklis.chrisoula



Certificat de Conformité / Certificate of Compliance

(008282-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

008282 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By		Transport / No de Compte Courier / Acc. No.		Bon de commande Client Customer Purchase Order No.					
20-Apr-2018		Aman				039556					
#Ligne Line#	No. de Série / # Pièce Part Number /Line Item Details Job # / Ref #	Description pièce(s)			CATG. U/M	Comm. /Ordered	Exp/ Shipped	Quantités / Quantities Qté NC/ NC Qty		Qté Scrap/	À venir/ Back Order
1	RBW6705G02031-3G Rev.	RBW6705G02031-3G ZINC CLEAR ASTM B633, TYPE 1, SC 2 C OF C REQUIRED			ZINC CH	2	2	0		0	0

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness

Inspecteur Qualité
Quality Inspector

Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.